

+


U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

TECH CENTER 1600/2900

OCT 04 2001

ב
ח
כ
ל
מ
ש



RECEIVED
OCT 09 2001
TC 1700
7/24/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	09/818,001
Filing Date	March 27, 2001
First Named Inventor	Nicholas A. KOTOV
Group Art Unit	1641
Examiner Name	Unknown
Attorney Docket Number	67183/01-188

TECH CENTER 1600/2900

RECEIVED

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 τ^2

C1	International Search Report prepared by the ISA/EP in connection with corresponding international application number PCT/US01/09833 with a mailing date of Aug. 10, 2001.
----	---

RECEIVED
OCT 2 1964

OCT 09 2001

TC 1700

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



RECEIVED

AUG 03 2001

TECH CENTER 1600/2900

PATENT
Attorney Docket No.: 67183/01-188
Form PTO-1449
Page 1

FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Attorney Docket No.: 67183/01-188	
	Applicant(s): Kotov	
	Title: Assembly of free-standing films using a layer-by-layer process	
	Serial No.: 09/818,001	Filing Date: 03/27/2001
	Group: 1641	Examiner: Unknown

U.S. PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class/Subclass
<i>[Signature]</i>	AA	4,333,961	06/1982	Bruce et al.	B05D 1/04

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	<u>Translation</u> Yes / No
<i>[Signature]</i>	AB	WO 00/17103	30 Mar 00	Bawendi et al.	C01B 33/00	N/A
<i>[Signature]</i>	AC	WO 00/17642	30 Mar 00	Bawendi et al.	G01N 33/53	N/A
<i>[Signature]</i>	AD	WO 00/17655	30 Mar 00	Bawendi et al.	G01N 33/58	N/A
<i>[Signature]</i>	AE	WO 00/17656	30 Mar 00	Bawendi et al.	G01N 33/58	N/A
<i>[Signature]</i>	AF	WO 00/44507	03 Aug 00	Kotov et al.	G11B 5/62	N/A
<i>[Signature]</i>	AG	CA 1,251,860	28 Mar 89	Bandara et al.	G11B 5/842	N/A
<i>[Signature]</i>	AH	EP 0 101 826 A1	26 Jun 83	Homola et al.	G11B 5/84	N/A



RECEIVED
AUG 03 2001
TECH CENTER 1600/2900

PATENT
Attorney Docket No.: 67183/01-188
Form PTO-1449
Page 2

OTHER ART

Examiner Initial		(Including Author, Title, Date, Pertinent Pages, Etc.)
	AI	

EXAMINER	DATE CONSIDERED
E. Lee	7/24/03

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance. Include copy of this form with next communication to applicant.